CPC NHC OPC WPC CCB Meeting Agenda 1730Z – 24 Mar 2016

I. <u>Enterprise Discussion</u>

- A. Schedule of Events (SOE) Enterprise highlights, available online
 - ❖ WCOSS:
 - A production switch from Gyre/Surge to Tide/Luna is planned for Tuesday March 29.
- B. Upcoming Model Changes and additions details are available online.

Model	30-day eval start	30-day eval end	Implementation Date
Global RTOFS	Aug. 13, 2015	Sep. 12, 2015	TBD
NAEFS/CCPA	Feb. 12, 2016	Mar. 13, 2016	Mar. 29, 2016
NGAC	Feb. 19, 2016	Mar. 20, 2016	April 5, 2016
HYSPLIT	Feb. 25, 2016	Mar. 26, 2016	April 12, 2016

Red = not approved by NCEP Director

Blue = approved by NCEP Director

Black = not yet briefed to NCEP Director

- The TINs for the NAEFS, CCPA, and NGAC upgrades may be viewed at:
 - http://www.nws.noaa.gov/os/notification/tin16-03gefs-naefs aaa.htm
 - http://www.nws.noaa.gov/os/notification/tin16-02ccpa aaa.htm
 - http://www.nws.noaa.gov/os/notification/tin16-06ngac.htm
 - Dissemination of output from the parallel GFS will begin with the 1200Z cycle on March 24. Note that this is not the official start of the 30-day IT stability test. The 30-day stability test will likely begin the week of March 28.
- C. Proposed upcoming NCO RFC(s) with potential Enterprise effect:

- Allow 6 specific users from NHC to have remote VPN access to NCEP DMZ which will enable them to access Harris GRB/ Himawari systems, a total of 7 sites. There will be specific VPN pool addresses created for this task. To be implemented on March 28 at 1600Z.
- ❖ Modify the DBNet systems on WCOSS and NCOSRV to begin routing multiple Storm Prediction Center grib2 products to the AWIPS2 systems (CTBN/NTBN/OPCN/HPCN). The SREF products (awcsref) will be sent from WCOSS, and the calthunder products will be sent from NCOSRV. This is at the request of OPC. To be implemented on March 28 at 1400Z.
- ❖ Update Verification Web Tool WAR files using the new files in a CPC developer's 'vwt.war' file. The WAR files contain added code to improve the communication with the front end, which will ease the transition when the Java front end is removed and the servlet is called through AJAX requests. Requested by CPC. To be implemented on March 30 at 1500Z.
- Moved the CPC model volume to the phase 2 netapp and increase its size. The volume /cpc/prcp2 was running out of space on the phase 1 netapp. Accelerated and implemented on March 23 at 1400Z.

D. Partners presentation/discussion

II. <u>New Business</u>

Review Weekly Status Report

- Scheduled RFCs (Approve/Reject/Defer)
- Discuss RFCs rejected by the CM staff

III. <u>Old Business</u>

- Verify Completion of Previously Scheduled RFCs
- Deferred Items

IV. <u>Announcements/Reminders</u>

None

v. Next meeting – Thursday, 31 March 2016 @ 1:30 PM ET (1730Z)